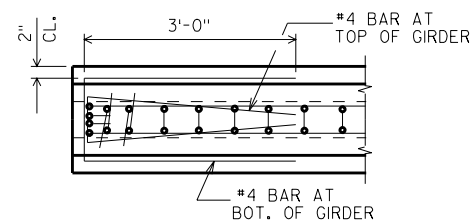


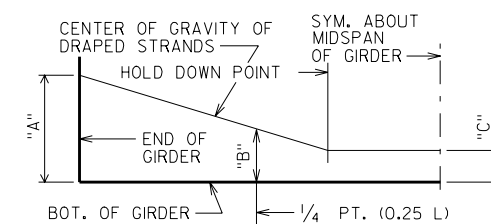
ENDS OF STRANDS SHALL BE PAINTED WITH  
NON-STAINING GRAY NON-BITUMINOUS JOINT SEALER.  
( THIS APPLIES ONLY TO THOSE ENDS OF GIRDERS THAT ARE  
FINALLY EXPOSED. )



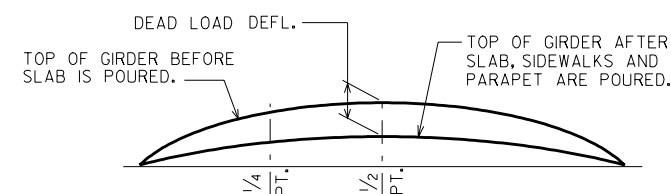
SIDE VIEW & TYP. SECTION IN SPAN



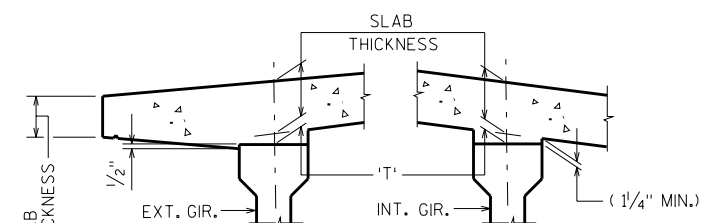
TOP VIEW OF GIRDER ENDS



### DRAPED STRAND PROFILE



### DEAD LOAD DEFLECTION DIAGRAM

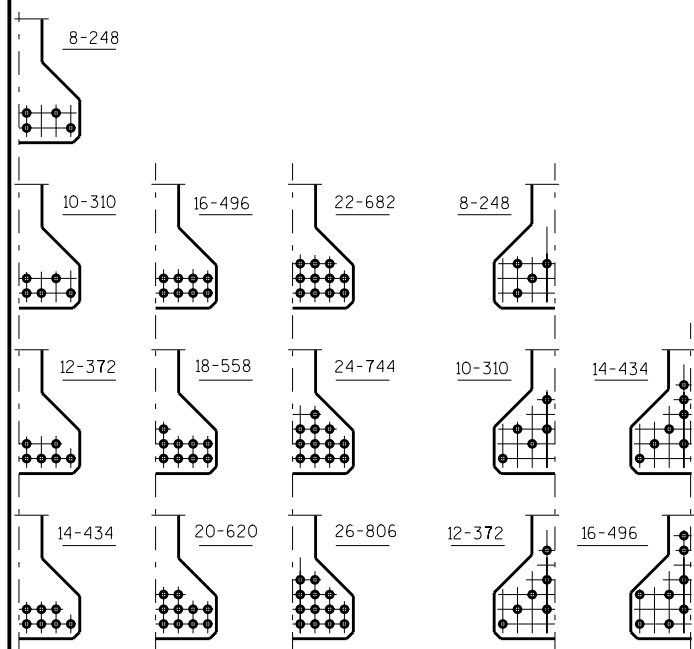


### SLAB HAUNCH DETAIL

IF 1 1/4" MINIMUM HAUNCH HEIGHT 'T' CANNOT BE MAINTAINED,  
THE GRADE LINE MAY BE REVISED BY THE ENGINEER AT THE  
OPTION OF THE CONTRACTOR. THE PLAN SLAB THICKNESS SHALL BE HELD.  
NOTIFY BRIDGE OFFICE FOR HAUNCH HEIGHTS OVER 4".

TO DETERMINE 'T', ELEV. OF TOP OF GIR'S. AT  $\frac{1}{4}$  OF SUBSTRUCTURE UNITS & AT  $\frac{1}{4}$  POINTS OF EACH SPAN SHALL BE TAKEN. THEN FOLLOW THIS PROCESS:

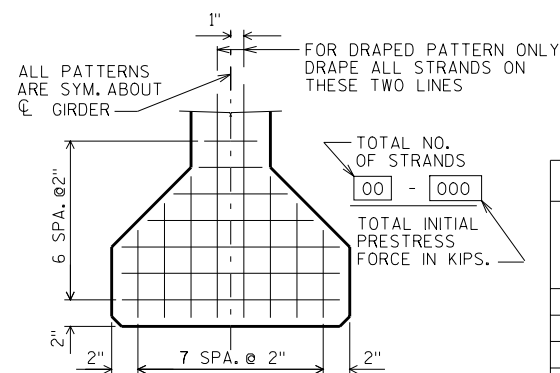
TOP OF DECK ELEV. AT FINAL GRADE  
- TOP OF GIRDER ELEVATION  
+ DEAD LOAD DEFLECTION  
- SLAB THICKNESS  
-----  
= HAUNCH HEIGHT 'T'



## DRAPED PATTERN

## UNDRAPED PATTERN

TYP. STRAND PATTERN



\* MINIMUM CYLINDER STRENGTH OF CONCRETE @ TIME OF TRANSFER OF PRESTRESS FORCE.

[illegible]

NO.	DATE	REVISION	BY
STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION <b>STRUCTURES DESIGN SECTION</b>			
<b>STRUCTURE</b>			
CONST. SPEC.	1996	DRAWN BY	PLANS CK'D.
<b>36" PRESTRESSED GIRDER DETAILS</b>			SHEET  